## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## 13281 U.S. PTO

## TRANSMITTAL LETTER (Large Entity)

INVENTOR(S):

Yinjun ZHU

CASE:

20-526

TITLE.

USER PLANE LOCATION BASED SERVICE USING MESSAGE

TUNNELING TO SUPPORT ROAMING

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification (including cover, sheet, claims and Abstract) – **2** pages Informal sheets of drawing(s)

· · · · · · · · · · · · · · · · · · ·	CL	AIMS AS FILED		
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	20 - 20 =		x \$18 =	\$ 0.00
Independent Claims	3 - 3 =		x \$86 =	\$ 0.00
Multiple Dependent Claim(s), if applicable			\$290	\$ 0.00
Assignment Recordation Fee			\$40	\$ 0.00
Basic Fee			\$770	\$ 770.00
			TOTAL FEE:	\$770.00

Attached is a check in the amount of \$770.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit **Deposit Account No. 50-0687 under Order No. 20-526** as required to correct the error.

Please address all correspondence to MANELLI DENISON & SELTER PLLC, 2000 M Street, N.W., 7<sup>th</sup> Floor, Washington, DC 20036-3307, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,

William H. Bollman Reg. No.: 36,457

Attorney for Applicant(s)

Dated: December 2, 2003

Manelli Denison & Selter PLLC 2000 M Street, N.W. 7<sup>th</sup> Floor Washington, DC 20036-3307

(202) 261-1000

16834 U.S. PTO 10/724773